

ABSTRACT OF THE DISCLOSURE

It is an object of this invention to efficiently recycle a plastic resin material used in a process cartridge. To achieve this object, in a method of recycling a plastic material of a process cartridge, the process cartridge is crushed in a crushing step while particles such as toner are collected by suction, particles including toner are further separated in a screening step, metal materials are separated in a magnetic selection step, drum magnetic selection step, and eddy current step, particles including toner and foreign matter are separated in an air selection step, secondary crushing step, peeling step, and dry gravity separation step, and a plastic material having a specific density is separated in a color selection step.